comprising:

an electrical component-attaching section integrally formed with a receptacle section, the receptacle section having a wall forming a bore for receiving the pin contact, the receptacle section having a conductive element in the bore having a contact portion for contacting the pin contact, an arc-arresting end portion [with] having a thickness greater than the wall forming the bore and an opening therein which opens into the bore and has a diameter smaller than an outer diameter of the pin contact for initially engaging the pin contact and establishing an electrical connection between the pin contact and the socket contact whereby the mandatory engagement and resulting electrical connection between the pin contact and the arc-arresting end portion precludes deleterious electrical arcing between the pin contact and the conductive element, and expansion means for permitting the opening to expand as the pin passes therethrough into the bore.

8. (Amended) An electrical socket contact for mating with a pin contact in an electrical connector, said socket contact comprising:

an electrical component-attaching end;

an elastically expandable cylindrical section opposite of and integral with the electrical component-attaching end, the elastically expandable cylindrical section having an annular wall forming a cavity therethrough for receiving the pin contact [and] , the elastically expandable cylindrical section having a portion with a thickness greater than the annular wall and being adjacent to an opening with a diameter smaller than an outer diameter of the pin contact whereby [when the pin contact is inserted through the opening into the cavity] an electrical connection is initially made between the pin contact and the cylindrical section in an area adjacent to the opening when the pin contact is inserted through the opening into the cavity; and

a strip of spring contacts of conductive material located in the cavity of the elastically expandable cylindrical section.

In the Drawing:

In FIG. 4, replace reference number "103156" with --156--.